

SEQUENCE LISTING

<110> Hooper, Douglas
Dietzschold, Bernhard

<120> RABIES VIRUS-SPECIFIC NEUTRALIZING HUMAN
MONOCLONAL ANTIBODIES AND NUCLEIC ACIDS AND RELATED METHODS

<130> H0001.NP0002

<150> 60/204,518

<151> 2000-05-16

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1430

<212> DNA

<213> Homo sapien

<400> 1

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<210> 2

<211> 708

<212> DNA

<213> Homo sapien

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Glu	Gln	305	Tyr	Asn	Ser	Thr	310	Tyr	Arg	Val	Val	315	Val	Leu	Thr	Val	Leu
His	Gln	325	Asp	Trp	Leu	Asn	325	Gly	Lys	Glu	Tyr	330	Lys	Cys	Lys	Val	Ser
Lys	Ala	340	Leu	Pro	Ala	Pro	345	Ile	Glu	Lys	Thr	350	Ile	Ser	Lys	Ala	Lys
Gln	Pro	355	Arg	Glu	Pro	Gln	360	Val	Tyr	Thr	Leu	365	Pro	Pro	Ser	Arg	Glu
Met	Thr	370	Lys	Asn	Gln	Val	375	Ser	Leu	Thr	Cys	380	Leu	Lys	Gly	Phe	Tyr
Pro	Ser	385	Asp	Ile	Ala	Val	390	Glu	Trp	Glu	Ser	395	Asn	Gly	Gln	Pro	Glu
Asn	Tyr	405	Lys	Thr	Thr	Pro	410	Pro	Val	Leu	Asp	415	Ser	Asp	Gly	Ser	Phe
Leu	Tyr	420	Ser	Lys	Leu	Thr	425	Val	Asp	Lys	Ser	430	Arg	Trp	Gln	Gly	Asn
Val	Phe	435	Ser	Cys	Ser	Val	440	Met	His	Glu	Ala	445	His	Asn	His	Tyr	Thr
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465						470											

<210> 4
 <211> 234
 <212> PRT
 <213> Homo sapien

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			20					25					30	
Leu	Ser	Pro	Gly	Glu	Arg	Ala	Thr	Leu	Ala	Cys	Arg	Ala	Ser	Gln
			35				40					45		
Ala	Ser	Arg	Tyr	Leu	Ala	Trp	Tyr	Gln	Gln	Lys	Pro	Gly	Gln	Ala
			50			55					60			
Arg	Leu	Leu	Ile	Tyr	Asp	Thr	Ser	Asn	Arg	Ala	Thr	Gly	Ile	Pro
			65		70				75				80	
Arg	Phe	Ser	Gly	Ser	Gly	Ser	Gly	Thr	Asp	Phe	Thr	Leu	Ser	Ile
			85					90					95	
Ser	Leu	Glu	Pro	Glu	Asp	Phe	Ala	Val	Tyr	Tyr	Cys	Gln	Gln	Arg
			100					105					110	
Asn	Trp	Pro	Trp	Thr	Phe	Gly	Gln	Gly	Thr	Lys	Val	Glu	Phe	Lys
			115				120					125		
Thr	Val	Ala	Ala	Pro	Ser	Val	Phe	Ile	Phe	Pro	Pro	Ser	Asp	Glu
			130			135						140		
Leu	Lys	Ser	Gly	Thr	Ala	Ser	Val	Val	Cys	Leu	Leu	Asn	Asn	Phe
			145		150				155					160
Pro	Arg	Glu	Ala	Lys	Val	Gln	Trp	Lys	Val	Asp	Asn	Ala	Leu	Gln
			165						170				175	
Gly	Asn	Ser	Gln	Glu	Ser	Val	Thr	Glu	Gln	Asp	Ser	Lys	Asp	Ser
														Thr

